

Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takashi SAIDA et al.

Art Unit: 2882

Application No. 09/802,168

Examiner: **Kao, Chih Cheng G.**

Filed: **MARCH 8, 2001**

For: **OPTICAL SIGNAL PROCESSING
DEVICE USING OPTICAL GATE**

Attorney Docket No.: 44471/254519

I hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 04/18/2005.

Janie Wilkins

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Alexandria, VA 22313-1450

Sir:

The citation of information on the attached Form PTO/SB/08A and B, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each non-U.S. patent document listed is enclosed.

Item Nos. 1-2 and 4-8 of information on the attached Form PTO/SB/08A and B were first cited in the European Search Report mailed on December 3, 2004, and item Nos. 3 and 9-10 on the attached Form PTO/SB/08A and B were first cited in the European Search Report mailed on March 2, 2005 in a counterpart European patent application. We also

Information Disclosure Statement

Application No. 09/802,168

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enclose copies of the European Search Reports. Since this Information Disclosure Statement is being filed with a Request for Continued Examination, no fee is required.

The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

A handwritten signature in black ink, reading "Brenda O. Holmes". The signature is written in a cursive, flowing style.

Brenda O. Holmes

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PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/802,168
Filing Date	March 8, 2001
First Named Inventor	Takashi SAIDA
Art Unit	2882
Examiner Name	Kao, Chih Cheng G.
Attorney Docket Number	44471/254519

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-5,786,913	7-28-1998	Pfeiffer	
	2	US- 5,239,598	8-24-1993	Wight et al.	
	3	US- 5,828,472	10-27-1998	Masetti	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	4	JP56-135827	10-23-1981	Mitsubishi Electric Corp		X
	5	EP 0 297 851 A	1-4-1989	Nippon Telegraph and Telephone Corporation		X
	6	EP 0 255 270 A	2-3-1988	Nippon Telegraph and Telephone Corporation		X

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Sheet 2 of 2

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Application Number	09/802,168
Filing Date	March 8, 2001
First Named Inventor	Takashi SAIDA
Art Unit	2882
Examiner Name	Kao, Chih Cheng G.
Attorney Docket Number	44471/254519

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	I. GLESK ET AL., "Demonstration of ultrafast all-optical packet routing", ELECTRONICS LETTERS, IEE STEVENAGE, GB, Vol. 33, No. 9, 24th April 1997, Pages 794-795, XP006007361	
	8	L.B. SOLDANO ET AL., "Optical Multi-Mode Interference Devices Based on Self-Imaging: Principles and Applications", Journal of Lightwave Technology, IEEE, New York, US, Vol. 13, No. 4, April 1, 1995, Pages 615-627, XP000513578, ISSN: 0733-8724	
	9	MASETTI F. ET AL., "Optical Fiber Buffer for High-Performance Broadband Switching", European Transactions on Telecommunications and Related Technologies, AEI, Milano, IT, Vol. 4, No. 6, 1 November 1993 (1993-11-01), pages 671-679, XP000433724, ISSN: 1120-3862	
	10	PATTAVINA A., "Nonblocking Architectures for ATM Switching", IEEE Communications Magazine, IEEE Service Center, Piscataway, N.J., US, Vol. 31, No. 2, 1 February 1993 (1993-02-01), pages 38-48, XP000334602, ISSN: 0163-6804	

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